Appendix 3210-T2
Hazard Identification Worksheet

[3210-T2 Hazard Identification Worksheet --- Rev. August 1, 2003]

Task title: ____ Date: ___________
Location:____
Name: ________________________ Co-workers __________________________________

Instructions: Answer the following questions. Questions with answers that indicate a hazard may exist should be discussed with your supervisor/manager/EH&S staff. Resolutions and hazard mitigations must be noted in the block provided.

General Conditions	Keywords	Y/N	Resolutions
1. Are you familiar with the MSDS requirements for the materials being used and the required Personal Protective Equipment (PPE)?	acids, flammable gases and solvents, heavy metals (lead, etc.), respirator, gloves, aprons, face shield, safety glasses, working with flammables		
2. Will you create dust, welding arcs, heat, excessive noise, ionizing/non-ionizing radiation, or chemical mixtures during the tasks?	welding grinding, painting, x-rays, respirator, gloves, RF, lasers, chemicals, epoxies		
3. Are there any fire or explosive hazards associated with the task or likely to develop because of the task?	painting, welding, grinding, brazing, mixing chemicals, battery charging		
4. Could the task create headaches, breathing problems, or dizziness from odors, etc.?	Motor exhaust, painting, ozone, solvents, acids, bases, chemicals, portable heaters		
5. Is the task performed where limited entry, egress, or poor ventilation exists?	confined space, manholes, pits, tanks		
6. Does the task require compressed, liquefied, or noxious gases?	cryogenics, nitrogen, helium, argon, carbon monoxide		
7. Does the task require work in areas or with materials subject to temperature extremes?	welding, soldering, brazing, cryogenics, resistive heating		
8. Does the task involve the use of fork trucks, hoists, or	manlifts, subcontractors, rentals, slings, rigging		

cranes?			
9. Does the task involve the use of powered hand tools?	drills, saws, PPE, GFCI, power activated tools		
10. Does the work involve the risk of electrical shock or other forms of hazardous energy?	LOTO, compressed gases, lasers, power supplies, pressure, cryogenics		
11. Does the task involve working above or below floor level?	ladders, scaffolds, ODH, fall protection, confined space		
12. Does the task involve lifting, pulling, pushing, or carrying heavy objects, or repetitive motion?	posture, back injury, twisting, fork lifts, cranes		
13. Does the task involve work with pressurized or vacuum vessels?	resistive heaters, GFCI, pressure relief, tanks, containers		
14. Does the task require any permits?	TOSP, RWP, FHWP, confined space, Electrical Service Work Permit		
15. Does the task require specialized training?	subcontractors, scaffold, manlift, confined space		
16. Will waste products require special handling or disposal requirements?	chemicals, by products, discharges to sewer or ground, HRSD		
17. Any other hazards we may have overlooked with this list?			

This worksheet is intended as just a starting point. Having identified the hazards associated with this task, next review the associated guidance in the EH&S Manual and develop procedures and controls tailored to the work.